



Deposit Types

- ★ Podiform Cr
- Serpentine-hosted asbestos, talc-carbonate
- ◆ Gabbroic Cu, Ni-Cu, Ni (PGE, Au)
- Gabbroic Ti-Fe
- ◆ Cyprus type Cu-Zn-Ag (Au)
- ▲ Ironstone
- ▲ Phosphorite

EXPLANATION

- Au-sulfide-quartz vein/stockwork associated with disseminated replacement Au
- ▲ Cu (Au, Ag); Cu-Fe-Au (Ag), Cu skarn
- ▲ W (sheelite) skarn
- Porphyry Cu-Au (Ag); Mo-Cu (Au, Ag)
- ▼ High sulfide epithermal Au
- Gold-(tourmaline)-quartz vein/stockwork, breccia zone/pipe

Tectonic Environments

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|--|--|
| | Island arc |
| | Active continental margin |
| | Passive continental margin containing abundant carbonate rocks |

Figure 2. Major pre-accretionary metallogenic belts, and associated mineral deposits and occurrences of Mongolia.